

INFORMATION DISCLOSURE CITATION

Atty. Docket No. 5788.0178	Appln. No. 10/023,713
Applicant John C. Smith	
Filing Date December 21, 2001	Group: Not Assigned 2839

U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
km	4,844,604	07/04/89	Bishop et al.				
	4,893,893	01/06/90	Claxton et al.				
	5,011,260	04/30/91	Marx et al.				
	5,181,268	01/19/93	Chien				
	5,684,910	11/04/97	Chapin et al.				
	5,881,194	03/09/99	Duecker				
	5,908,873	06/01/99	Shustack				
	5,977,202	11/02/99	Chawla et al.				
✓	5,982,967	11/09/99	Mathis et al.				
km	6,208,790	03/27/01	Zopf et al.				

FOREIGN PATENT DOCUMENTS							
Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

Examiner K. NGUYEN	Date Considered 9/15/03
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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
km	4,009,932	03/01/77	A. Ferrentino			RECEIVED OCT - 4, 2002 TECHNOLOGY CENTER 2800
km	4,929,047	05/29/90	P. Dubots et al.			
km	5,636,307	06/03/97	S. Cowen et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
km	EP 0 106 548	04/25/84	Europe			
	EP 0 856 761	08/05/98	Europe			
	DE 296 20 220	01/09/97	Germany			
	DE 29 02 576	07/31/80	Germany			
	FR 2 509 872	01/21/83	France			
km	JP 60 033520	02/20/85	Japan			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

km	Patent Abstracts of Japan, Vol. 009, No. 157 (p. 369).
km	Standard Search Report from European Patent Office dated September 12, 2002.

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